

Title (en)

MOULD EQUIPMENT FOR CONCRETE CASTING AND A METHOD FOR MAKING THE MOULD EQUIPMENT

Title (de)

FORMAUSRÜSTUNG FÜR BETONGUSS UND VERFAHREN ZUR HERSTELLUNG DER FORMAUSRÜSTUNG

Title (fr)

EQUIPEMENT DE MOULAGE POUR COULAGE DE BETON ET PROCEDE DE FABRICATION DE CET EQUIPEMENT DE MOULAGE

Publication

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Application

EP 02779244 A 20021114

Priority

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Abstract (en)

[origin: WO03043792A1] A method for making mould equipment for concrete casting machines of the kind typically used for making block bricks for pavement and wall construction. The mould equipment includes a lower part 2 constituted by a mould table 4 in which is provided at least one cell divided mould insert 6 with cells 8 that are open upwards as well as downwards, the cells 8 defining the desired basic shape of individual bricks, and a corresponding upper part 10 that includes a top rail 14 from a top plate 12 and projecting downwards pressing pistons 16 in the shape of legs 18 provided with foot plates 20, the undersides of which include lower thrust plates 22 interacting with respective underlying cells 8 in the lower part 2 and thereby are useful counter hold for the castings during vibration and for downward ejection of the castings from the cells 8. The individual parts comprised by the mould equipment are cast in at least one casting process. The invention also relates to a mould equipment.

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 03043792A1

Citation (examination)

- DE 2934838 A1 19810319 - RUEGNER GEORGES
- US 4249358 A 19810210 - THIEFFRY LUC [ES]
- DATABASE WPI Section Ch Week 199419, Derwent World Patents Index; Class L02, AN 1994-156218

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